Mini5 SOHO 10" Cabling System

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Mini5™ Mini6™

Mini5/6 Cat5e/6 10" structured cabling system suitable for home office or small office applications.

Mini5 SOHO 10" Wall cabinet

8U	**MPE08F**
12U	**MPE12F**

Soho 10" cabinet with opening side doors, lockable glass framed front door, knock-outs top & bottom and top "air fan hole." 310mm depth.

Mini5 SOHO 10" Cat5e UTP Patch Panels

8 position 1U	**MP08-KRO-C5EBK**
12 position 1U	**MP12-KRO-C5EBK**

Dual 110/LSA compatible punch down panels. Numbered ports with "write on" label field. Use punch down tool CT28 on page 42.

Mini5 SOHO 10" Cat5e UTP Front Termination Patch Panels

8 position 1.5U	**MP08-KRO-FECBK**

Front termination patch panel. Simply fix into the cabinet & punch down cables from the front.
Dual 110/LSA compatible punch down panels. Numbered ports with "write on" label field. Use punch down tool CT28 on page 42.

Mini5/6 10" SOHO Modular Panel

8 position 1U modular panel	**MP08-M1U**
Cat5e UTP snap in punch down jack	**MT50-CAT5E**
Cat5e STP snap in punch down jack	**MT50-CAT5ES**
Cat6 UTP snap in punch down jack	**MT66-U180BK**
Cat5e UTP through coupler	**RJ45PCBK5**
Cat6 UTP through coupler	**RJ45PCBK6**
RJ12 snap in punch down jack	**MT50-RJ12**
Voice snap in secondary jack	**10626-01**
Voice snap in PABX jack	**10626-03**

Modular patch panel accepts snap in UTP and/or STP Cat5e, Cat6 or voice jacks. Dual 110/LSA compatible punch down jacks. Use punch down tool CT28 on page 42.

Mini5 SOHO 10" Coax Panels

F Series 12 port 1U loaded coupler panel	**MP12-CFTC**
Unloaded 12 port 1U panel for BNC couplers	**MP12-C13**
BNC couplers for above	**1323529INS**

Mini5 SOHO 10" Fibre Panel

Unloaded 1U fibre panel for 6 x SC duplex or 6 x LC quad couplers	**MP06-SCDU**
SC duplex M/mode coupler	**FCSC-DPB-BE**
LC quad M/mode coupler	**FCLC-QDB**
SC/LC coupler screws. (2 required per coupler)	**FCSC-SCREW**
Blank - fills unused positions	**FCSC-DBLNK**

Sliding tray panel with provision for six couplers. Simply decide connector type and purchase the required number of couplers. Blanks available for unused positions. Up to 12 ports when using SC couplers or 24 ports with LC couplers.

Mini5 SOHO 10" Voice Panel

12 x RJ45 port (1U)	**MP12-TEL**

Voice panel designed for analogue applications only requiring 2 pair punch down.RJ45 connections at the front for standard data patch cables.

Mini5 SOHO 10" Cable Management

	MP1-CM3

1U cable management bar with 3 x D rings and cable pass through slots.

Mini5 SOHO 10" Blank Panels

1U blank panel	**MP1-BP1**
1U blank panel with cable management slot	**MP1-BP1S**

For filling unused positions within a cabinet. The slotted blank can be used to manage either external cables or patch cables.

Mini5 10/100Mbps Ethernet Switches

See Mini5 compact switches on page 84.

Mini5 SOHO 10" PDU

3 position PDU **MTSHPF3-SOHO**

Power Distribution Unit with 3 x UK three pin sockets and 3 pin plug on a 2Mtr lead. Horizontaly rack mounted and 1U height. Maximum current 5 amps.

Mini5 SOHO 10" Shelf

1U x 150mm depth **MP1-S150**

150mm depth shelf mounts onto front profiles of 10" cabinet.

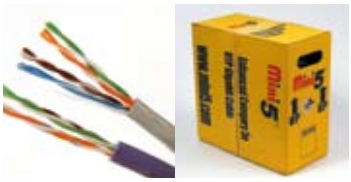
Cat5e & Cat6 patch leads

See page 38.

Fibre Patch Leads

See pages 65-66.

Cat5e & Cat6 cable



See pages 36-37.

For new products and product specifications see the Minitran web site on www.minitran.co.uk

The Abitana multimedia networking solution has been designed with new build, home renovation or extensions in mind. Allows television (including HD), high quality audio, Ethernet & broadband telephone services to all rooms on the one cable type, eliminating the need for coax cable. The solution revolves around a high quality shielded hybrid four pair cable & RJ45 connection system. The cable has been tested & approved to 900Mhz cable speed and exceeds the CAT7 standard. A neatly designed low profile enclosure, based on a DIN rail design, incorporates Abitana active equipment such as video splitters, switch, ADSL router, audio modulator etc. These can be patched to the desired location allowing any one service from that RJ45 location. Full details can be seen on their web site www.abitana.com

OmniMedia Cable

100Mtrs	**ABI-KP1003S00-100**
300Mtrs	**ABI-KP1003S00-300**
500Mtrs	**ABI-KP1003S00-500**

Quadruple shielded 4 pair solid cable for premise wiring. Used in conjuntion with the comm center / wall plate modules. Easy centre pull cable reels, colour light grey and in three reel sizes.
* PVC Jacket
* ISO/IEC 11801/15018 compliant
* Frequency pair 4 (0-862Mhz)
* Frequency pairs 1-3 (0-250Mhz)

Wall Modules/Connectors

Keystone jack	**ABI-CP2002S00**
50x25mm white module	**ABI-WA2502S00**
50x25mm black module	**ABI-WA2552S00**

The shielded keystone jack will fit most UK or european faceplates with AMP compatible slots. Minitran recommend either the Mini5 (page 6.), or Hubbell (page 30), range of plastics for this Jack. The two modules shown will also snap into most UK or european frames, available in either white or black colour and probably more suitable for the Mini5 metallic frames shown on page 39

Mains Power Switch

ABI-PE1002S00

Double pole mains circuit switch with indicator light used within the comm centre cabinet. DIN rail mounting, 240V AC 16A

Polymer Comm Centre Cabinet

Cabinet shown loaded with modules

1 rail 18 positions	**ABI-HE1001S01**
2 rail 36 positions	**ABI-HE1001S02**
3 rail 54 positions	**ABI-HE1001S03**
4 rail 72 positions	**ABI-HE2001S04**

Comm centre wall mounted cabinet to accept connecting modules and active devices. Ideal for small to medium projects. All have DIN-rails & smoked transparent door, the 54 & 72 position are able to accept 3rd party devices other then Abitana.

Metal Comm Centre Cabinet

4 rail 96 positions	**ABI-HE1004S04**
5 rail 120 positions	**ABI-HE1004S05**
6 rail 144 positions	**ABI-HE1004S06**

Metal comm centre wall mounted cabinet to accept connecting modules and active devices. Fitted with DIN-rails, smoked front door and more suitable for larger domestic & Industrial installations.

Quadruple 5V DC Power Supply

ABI-PS1002S00

Switchmode power supply able to feed a maximum of 4 active modules and the IR Bus. Input 100-240V 600mA, supplied with mounting brackets and mains lead.

Comm Centre Din Mount Modules

With Omni HD jack	**ABI-DC2002S00**
With Cat5e UTP jack	**ABI-DC1001S00**
With Cat5e shielded coupler	**ABI-DC1006S00**
With Cat5e UTP coupler	**ABI-DC1008S00**
With F Type Coupler	**ABI-DC1003S00**
With 5V Power FeedTru	**ABI-DC1005S00**

Used only in the Comms Centre Cabinet, a choice of 6 modules for most applications. The standard shielded module would be used for most audio visual connections. The others have been designed to meet more specific requirements.

TV/Video Amplifier Modules

1 Input	**ABI-EV1002S00**
2 Inputs	**ABI-EV1012S00**

Wideband Video amplifier with 1 or 2 input coaxial connections (F type). Four balanced RJ45 outputs ensures distribution of both TV & FM signals. The gain of the antenna/cable input is adjustable to ensure optimum picture quality. Draws 5V DC from the power supply. Abitana p/no ABI-PS1002S00

Component Video Extender

ABI-AS1003S00

High resolution component video interface adaptors are used to connect a Hi-def source to a screen via the Abitana system. Used in a point to point configuartion offering Y, Pb, Pr or Y, B-Y, R-Y or Y, Cb, Cr & digital audio 5.1 interface (S/PDIF) inputs and outputs. Must be used in pairs.

Video & Stereo Hub

ABI-EV1018S00

The video and stereo audio signals from a single AV source (DVD player, SAT decoder etc) can be watched simultaneously on 4 TV sets or monitors attached to the home network by using the AV hub.

Audio/Video IR Bus Modulator

Up to 4 audio/video sources i.e. DVD, VCR Satellite receiver, camera etc can be watched on any TV attached to the home network. This item used in conjunction with the ABI-EV1012S00 effectively creates 4 additional channels. The module is supplied with IR-Bus, a return channel for Infrared remote control. Draws 5V DC from the power supply p/no ABI-PS1002S00.

TV.Video Coaxial Amplifier

ABI-EV1001S00

4 port coaxial (F type) TV/Video amplifier for the optimisation of TV & FM signals on 75ohm coaxial cable. This unit can also extend network distances prohibited by the optimum length of the Omnimedia twisted pair cable. examples 2 or more comms cabinets within the same building. Draws 5V DC from the power supply p/no ABI-PS1002S00.

Telephone Module

Without confidentiality	**ABI-ET1001S00**
With confidentiality	**ABI-ET1002S00**

Both units are passive modules for the distribution of telephone analogue or digital signals. Up to 2 analogue or 1 digital PSTN imput and 4 x RJ45 output ports. Call confidentiality module means only one phone can take the call.

Ethernet Switch Module

5 Ports	**ABI-EL1001S00**

The 5 port swith is 10/100Mbps auto-negotiating and can be used on it's own or in conjunction with the Internet gateway or daisy chained with others. Features include MDI/MDIX eliminating the need for cross-over cables. Draws 5V DC from the power supply p/no ABI-PS1002S00.

Audio Line level Module

B&O Master link	**ABI-EA1001S00**
B&O Power Link	**ABI-EA1002S00**
Standard Module	**ABI-EA1003S00**

Centrally located in the comms centre cabinet with the other active modules, the audio unit provides "line level" signals for both mono & stereo sources such as CD player, PC audio outputs etc. Use in conjunction with adapter, Abitana p/no ABI-AC1009S00.

Shielded OmniMedia Patch Cables

1.5mtr	**ABI-PC1012S01**
3mtr	**ABI-PC1012S03**
450mm	**ABI-PC1002S45**
600mm	**ABI-PC1002S60**
750mm	**ABI-PC1002S75**

An enhanced shielded patch cable for the transmission of low & high frequency audio visual signals. Used within the comm centre cabinet.
Frequency range: 0 - 862MHz

Shielded Patch Cable + IR-Bus Power

ABI-PC1008S65

Shielded OmniMedia patch cable with an integrated low voltage power lead. Used with a baseband audio visual link consisting of two SCART adapters ABI-AS1002S00. Infrared receiver/transmitter ABI-AR1001S00/ ABI-AR1002/3S00. The power lead fits into the comm centre power connector ABI-DC1005S00

Coaxial (F) type Patch Cords

450mm	**ABI-PC1003S45**
600mm	**ABI-PC1003S60**
750mm	**ABI-PC1003S75**

Coaxial F type patch cables female to female are used within the comm centre cabinet and for connecting external equipment such as video & satellite equipment. Frequency range: 0-3Ghz.

IR Bus Remote Transmitter

ABI-AR1002S00

Infrared remote control transmitter with a semi-rigid mounting arm with flexible cordthat links to the SCART adapter ABI-AS1002S00 to enable control of the active devices located on the network.

IR Bus Remote Receiver

Standard	**ABI-AR1001S00**
Long Reach	**ABI-AR1003S00**

Infrared remote control receiver with cordthat connects to the scart adapter ABI-AS1002S00 or plug-in baluns p/no's ABI-AC1006/7S00 to enable control of devices such as: DVD, VCR, FreeView etc from other rooms on the network.

Composite Video/Audio Adapter

ABI-AS1002S00

Bi-directional adapter to connect either the audio/composite video source or display equipment that has a SCART socket. Three RCA sockets & RJ45 connection can be used simultaneously. Internal video amplifier gives optimum picture quality.

RJ45 to TV Balun

With gain adjustment	**ABI-AC1001S00**
Without gain adjustment	**ABI-AC1002S00**

Adapter balun to connect your TV or Video to the Abitana network system. Ensures proper impedance matching 100-75 ohm The gain adjustment maximises picture quality for area's with weaker signals.

RJ45 to Composite Video Balun

With gain adjustment	**ABI-AC1003S00**

Video Adapter to connect an analogue camera or camcorder to the Abitana network. Ensures impedance matching 100-75ohm.

RJ45 to TV Balun with IR Bus

VHF-UHF	**ABI-AC1006S00**
FM-VHF-UHF	**ABI-AC1007S00**

Adapter Balun to connect a TV or Video to the Abitana network system and equipped with the IR Bus 2.5mm connection to interface with the IR receiver p/no ABI-AR1001S00. Allowing for full remote access to other devices on the network.

Audio Balun with IR Bus

ABI-AC1009S00

Adapter balun to connect two 3.5mm jack skt channels back to the audio modulator ABI-EA1003S00. Also has an IR Bus connection for the IR receiver.

Shielded Splitters

Data + Data	**ABI-AP1002S01**
Tel + Data	**ABI-AP1002S04**
Tel + Tel	**ABI-AP1002S05**

Shielded splitters allow two devices to be shared on one link. The splitters must be used in pairs, one at the comms cabinet and one at the datapoint. Not suitable for audio visual applications.
* RJ45 plug to 2 x RJ45 sockets

abitana

New from Abitana is the Connect Pro system.
The Connect Pro system comprises of modular kits for co-axial and Category 5e home cabling systems. Available in four kit sizes, simply pick the kit to suit your needs.
Each kit comes complete with a DIN rail mount cabinet, CAT5e and F Type coaxial comm centre connectors, Modem-phone-fax spliter with ADSL filter. The box also includes a universal mouting board for any active equipment you need to add.
Connect Pro can be used for:

Phone & Fax (PSTN & ISDN)	Radio FM,DAB
PC Network	Digital TV (DVB-T, Freeview & FreeSat)
Internet	Satellite (SKY, SKY+ SKY-HD)
Cable TV Distribution	CCTV camera systems

Compact and Expandable
Compact format allows for fitment under stairs, inside cupboards, or in space restrictive areas.
Organisation
Self adhesive "Room" labels provide a clear overview of the installed sysem. Numbered labels establish a one to one relationship between the cabinet and the outlet connectors.
Clear layouts and labelling makes for a user friendly system without further documentation.
User Friendly technology
Each system includes the telephone module with built in ADSL filter. Simplifies the installation and requires no seperate filters in the rooms.
Modular
The Abitana connectors are all one DIN position wide. Additional connecters can be added if required
Open System
Each system includes a univeral mounting plate for fitting modems, routers, switches or TV spliters of your choice. For the installer it allows the pre-fitment and cofiguration of hardware prior to delivery to site. Mouting plate also allows ables to be routed behind it.
Expandability
Breakaway lids on the top and bottom of the cabinet allow cables to be routed in and out of the box, ventilation of any active equipment, plus the ability to add further cabinets to expand the system.

4 ROOM HOUSE/APARTMENT. LOUNGE, KITCHEN, & 2 BEDROOMS

Part No ABI-HP2013S13-0806
Contents

Cabinet with 1 DIN rail	x 1	Modem-phone-fax splitter+ ADSL filter	x 1
RJ45 CAT5e DIN mount connectors	x 8	Screw	x 12
F-Type coax DIN mount	x 6	Earth Rail	x 1
Mounting board with Grid	x 1	IDC tool for RJ45 termination	x 1
		Self Adhesive Labels	x 1

5 ROOM HOUSE, LOUNGE KITCHEN & 3 BEDROOMS

Part no ABI-HP2024S13-1007
As per the 4 room kit but with these changes
Cabinet with 2 DIN rail x 1 RJ45 CAT5e DIN mount connectors x 10
F-Type coax DIN mount x 7

7 ROOM HOUSE, LOUNGE, KITCHEN, DINING ROOM, STUDY & 3 BEDROOMS

Part No ABI-HP2024S13-1510
As per the 4 room kit but with these changes
Cabinet with 2 DIN rail x 1 RJ45 CAT5e DIN mount connectors x 15
F-Type coax DIN mount x 10

8 ROOM HOUSE. LOUNGE, KITCHEN, DINING ROOM, STUDY & 4 BEDROOMS

Part No ABI-HP2024S13-1813
As per the 4 room kit but with these changes
Cabinet with 2 DIN rail x 1 RJ45 CAT5e DIN mount connectors x 18
F-Type coax DIN mount x 13

Connect Pro System

4 room system	**ABI-HP2013S13-0806**
5 Room System	**ABI-HP2024S13-1007**
7 Room system	**ABI-HP2024S13-1510**
8 Room system	**ABI-HP2024S13-1813**
Additional DIN mount Connectors	
UTP RJ45 DIN connector	**ABI-DC1001S00**
STP RJ45 DIN connector	**ABI-DC1009S00**
F-F coax DIN coupler	**ABI-DC1003S00**
Speaker Post DIN Red	**ABI-CS3001SBK**
Speaker Post DIN Black	**ABI-CS3001SRD**
ST Fibre DIN Coupler	**ABI-DC1011S00**
SC Fibre DIN Coupler	**ABI-DC1012S00**
Cable	
CAT5e PVC Cable 305Mtr	**UTP4M5SB**
CT100 Equiv Co-ax	**WF100WE**
Faceplate items	
CAT5e UTP Keystone jack	**MT50-CAT5E**
F-Type coupler	**SFFGW**
Single outlet faceplate (non-shuttered)	**MT50-ARJS**
Twin outlet faceplate (non-shuttered)	**MT50-ARJT**
Quad outlet faceplate (shuttered)	**MT50-4000**

Above faceplates are single gang.

With the cost of energy constantly getting higher and higher, the Domintell system can actually save you money by allowing you complete control of you home, lighting, household appliances, heating and cooling requirements. Additional features include complete control over curtains, blinds, security, and new for 2009, mini LCD and new push button switches and Ethenet communication modules.
Home Automation can be described a being a technique for the management of technology in the home in order to improve the quality of life and well being of its occupants. Once an expensive luxury, it has now become a cost effective way of controlling your home environment.

Colour Touch Screen Display

Colour Touchscreen	**DTSC03**
Monocrome Touchscreen	**DTSC01**
Touchscreen back Box	**DTSCBOX**

Two touch screens are avaliable, both with 120mm x 90mm touchscreens in either monocrome or colour.
Both touchscreens allow control over all outputs and control functions on temperature and clocks.
Also features built in temperature sensor and a 32 channel IR receiver.

LCD Mini Touchscreen

Mini LCD Touchscreen	**DPBTLCD01**
Mini LCD + Temp	**DPBTLCD02**

New for 2009 is the Mini touchscreen. This colour screen can be configured to be either a 1,2,4 or 6 pushbutton switch. User defined graphics, screen savers etc can all be selected.
Two versions, one with a temp sensor and one without. Fits into a UK backbox, and can have three different frame colours.

White frame	**DPBCA01-W**
Light grey frame	**DPBCA01-LG**
Dark Grey Frame	**DPBCA01-DG**

The DPBTLCD02 requires a different face-plate to accommodate the temp sensor.

White frame	**DPBCA02-W**
Light grey frame	**DPBCA02-LG**
Dark Grey Frame	**DPBCA02-DG**

Domintell Design Faceplates

Faceplate 1 Button	**DPBT01-****
Faceplate 2 Button	**DPBT02-****
Faceplate 4 Button	**DPBT04-****
Faceplate 6 Button	**DPBT06-****

The NEW Domintell Design faceplates with 1,2,4 or 6 push buttons. Each button rim is back lit blue and the rim colour changes from blue to red. Now with user adjust light intensity. The Domintell Design plates fit UK backboxes.
The Domintell Design module colour needs to specified when ordering.
** Add to end of part no. W - White module & Frame; LG - light Grey Module & Frame; DG - Dark Grey Module & Frame.

PIR Faceplate

PIR Faceplate	**DTMOV03-****

IR movement detector, Includes interface with the bus. Regulation of the senstivity with the software. DPBCA01-** frames required. For colours see above.

IR FacePlate

IR Faceplate	**DTDIR03-****

The decoding module and the sensor are integrated for decoding 32 control channels.

Four Zone Audio System

Multiroom Audio	**DAMPLI01**

The Domintell four zone audio system features four stereo amplifiers and four built in FM receivers. This allows station selection and volume to be preset for each zone. The system is connected to the bus and can be controlled from the touchscreens, push button switches or display modules. Four Seperate line level sources can also be connected and selected from any zone.
4 x Stereo 20w per channel
4 x additional line inputs
4 x outputs to additional power amps.

Bticino Style faceplates

Faceplate 1 Button	**DPBU01**
Faceplate 2 Button	**DPBU02**
Faceplate 4 Button	**DPBU04**
Faceplate 6 Button	**DPBU06**
IR faceplate	**DDIR02**
PIR faceplate	**DMOVO1**
Thermostat Faceplate	**DTEM02**
LCD Display	**DLCD01**
Audio LCD	**DLCD03**

Domintell faceplate with 1,2,4 or 6 push buttons. Push button faceplates can be assigned various control functions.
Each button rim is back lit blue and the rim colour changes from blue to red depending upon the user defined output status. For back boxes see page 56.

Master Control Unit

Master Control Unit	**DGQG01**
Bus PSU	**DALI01**

Master control unit with Internal clock for programming delays, times and other control functions. Direct connection to a PC via a USB connection for programming all the advanced functions of the system. Each Domintell system must have one Master Module and at least one PSU which provides the power to all in modules.

Mains Relay Modules

Output Module 8 x ports	**DBIR01**

The output card can be used to control the built in 8 x 250V 8A two pole relays. Can be used stand alone or connected onto the bus to enable Master control. Uses include remote switching of lights, appliances, fans, etc.

Shutter Module 8 x ports	**DTRV01**

This output card can be used to control curtains, blinds,window shutters & garage doors. Built in 8 x 250V 8A two pole relays. Can be used stand alone or connected onto the bus to enable Master control. Uses include remote switching of shutters, blinds, motorised valves etc.

Low Voltage Module	**DTRVBT01**

Single control module for low voltage outputs 12 to 24V. Can be used for motors, valves, shutters, blinds and curtain control.

Air con Controller	**DFAN01**

Output card to control Air conditioners 3 relays control the fan speed. 2 relays control the heating / cooling valves.

Lighting/Dimming Control

Lighting Controller	**DDIM01**

The lighting controller can be used to switch on and off as well as dim up to 8 dimming & control modules.

Dimmer 500W Module	**DD500**
Dimmer 750W Module	**DD750**
Dimmer 1000W Module	**DD1000**
Control module 0/1-10V	**DD10V**

Mains Trip switch Module

Trip switch Interface	**DTRP01**
Low voltage interface	**DTRP02**
2 Pole 16A Trip Switch	**TL2001**
2 Pole 16A Trip + Reverse	**TL1001**

Each DTRP01 can be used to control 4 trip switch modules. Bus controlled this allows the remote switching of any connected trip module.Each trip switch can be used to switch on and off any device connected to it. Washing machines, TVs or any electrical point which requires remote switching. The DTRP02 is used with 2x2 TL1001 switches for DC low tension motors with heavy loads.

Temperature

Thermostat Faceplate	**DTEM02**

This module can be used for receiving and controlling the temperature...
Three modes of operation:Auto, Manual & Always Mode.

Temperature Module	**DTEM01**

Discrete Remote Temperature sensor.
Use with DSTE01

Temperature Sensor	**DSTE01**

Infa Red Control System

IR Sensor Faceplate	**DDIR02**

IR faceplate with built in 32 control channel decoder. Direct connection to the control bus.

IR Sensor	**DCIR01**
IR Decoder Module	**DDIR01**

This IR sensor which can be discreetly wall or panel mounted, and can be used with the DCD001, DCDI or any universal remote control. The sensor must be used with the DDIR01 module

IR Remote controls

14 Ch Aluminium Remote	**DCDI02**
32 Ch IR remote	**DCDI01**

The Domintell IR system allows each IR reciever to have specific functions on a room by room basis. These can also be used to program universal learning remotes.

Infra Red Sender module	**DIREMIT01**

This module allows the control of three different devices with infra red receivers, TV, CD, DVD, Hi-Fis, etc.
When all codes are learnt you may "throw" your remote controller, the IrCode will be seen as an Ouput and will integrate the remote device with Domintell system you can start music with a clock... a sphere... the touchscreen or a push button.

4 & 8 way Input Modules

4w Input Module	**DISM04**
8w Input Module	**DISM08**

The DISM0 modules permit the direct connection of any momentary switch or from any other inputs, switches,detectors, etc. Each input module has unique number which can be recognised by the Master controller. The ISMs can be wired in a bus or star configuration.

Ethernet Interfaces

Ethernet Interface	**DETH02**
Internet Interface-WEB	**DETH03**
Graphics software	**DETH04**

The full range of Ethernet interfaces will become avaliable in the first quarter of 2009.
DETH02 : ETHERNET Light protocol interface (same functions than DRS23202 on ethernet).
DETH03 : ETHERNET Configuration software interface.
DETH04 is a web interface module.
Call sales office for more details.

DCF Clock Module

DCF Clock Module	**DDCF01**

This module synchronises the system to the DCF77 atomic clock transmitter in Frankfurt and can be offset for GMT.

GSM Interface Module

GSM Module	**DGSM01**

The GSM module allows two way communication with your Domintell system. The system can be set up to alert you via a text message of any security intrusions, or any function that you pre-define. The GSM module offers complete remote control of your system.

RS232 Modules

RS232 Interface	**DRS23201**
RS232 + Light protocol	**DRS23202**

DRS23201 is designed for interfacing between the Domintell bus and a in-output RS232. This module permits the interconnection with systems as AC, alarms, home video, etc.
Information is sent and received by means of text messages.
The DRS23202 is for more sophisticated interconnection to other systems such as PCs, touch screens from other brandnames or home automation systems.

USB Interface

USB interface	**DUSB01**

This module allows the interconnection with external systems with a USB interface such as laptops, PC etc. The communication is sent and received via text messages.

Graphics Interface & software

Graphics Interface	**DGRAFINT01**

This module allows a PC or tablet PC running the graphic software to control the system from a screen through the use of user defined icons.

Control Bus Cable

Bus Cable per Metre	**DCBU01**
Prefabricated 25cm	**DC025**
Prefabricated 40cm	**DC040**

The Domintell bus cable contains 4 conductors of which two (black & red) are 0.75mm for powering the modules at 12V DC and two (white & blue) form a 0.28mm twisted pair for data communication along the bus. Also avaliable in a prefabricated form in lengths of 25 & 40cm for connecting the modules together in the central boxes.

Back Boxes

The Domintell faceplates use the Bticino mounting frames and require Bticino back boxes. Both stud wall and solid wall are available.

Part No	Description	Bticino Pos	Stud Wall	Solid Wall
DPBU01	1 Button Faceplate	2	**DBBSTU02**	**DBBSOL02**
DPBU02	2 Button Faceplate	2	**DBBSTU02**	**DBBSOL02**
DPBU04	4 Button Faceplate	3	**DBBSTU03**	**DBBSOL03**
DPBU06	6 Button Faceplate	3	**DBBSTU03**	**DBBSOL03**
DDIR01	IR Faceplate	2	**DBBSTU02**	**DBBSOL02**
DMOV01	Motion Detect Faceplate	2	**DBBSTU02**	**DBBSOL02**
DTEM02	Temp Faceplate	3	**DBBSTU03**	**DBBSOL03**
DLCD02	LCD faceplate	7	**DBBSTU07**	**DBBSOL07**
DLCD03	Audio LCD faceplate	7	**DBBSTU07**	**DBBSOL07**
DTSC01	Mono Touchscreen	N/A	**DTSCBOX**	**DTSCBOX**
DTSC02	Colour Touchscreen	N/A	**DTSCBOX**	**DTSCBOX**